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PATENTS

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Ted Christopher Examiner: D. Fields

Serial No.: 08/746,360 Art Unit: 3305

Filed: November 8, 1996 Docket: 9872

For: FINITE AMPLITUDE DISTORTION-
BASED INHOMOGENEOUS PULSE
ECHO ULTRASONIC IMAGING

Dated: September 23, 1997

Assistant Commissioner for Patents
Washington, DC 20231

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GROUP 3300

10/15/97
MN
Sir:

In response to the Office Action dated May 30, 1997,
please amend the subject patent application as follows.

IN THE DRAWINGS:

Please substitute the enclosed Figure 1 for the Figure 1
originally filed.

IN THE CLAIMS:

Cancel Claims 1, 9, 11, 12, 20 and 22.

Amend Claims 2, 8, 10, 13, 19, 21, and add new Claims
23 - 28 as set forth below.

Sub A' *B1* 2. (Once Amended) A method of imaging a sample, [according
to Claim 1,] comprising the steps of:
generating an ultrasonic signal;
directing the ultrasonic signal into a sample, wherein the
sample reflects the signal;

CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)

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mail in an envelope addressed to: Assistant Commissioner for
Patents, Washington, DC 20231 on September 23, 1997.

Dated: September 23, 1997

Frank S. DiGilio